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(858) 731-3508

RE: U.S.S.N. 10/682,496; RESPONSE TO  
NOTICE OF NON-COMPLIANT AMENDMENT  
MAILED ON 2/10/2006

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☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

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PTO/SB/21 (05-03)

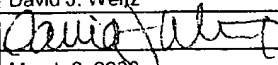
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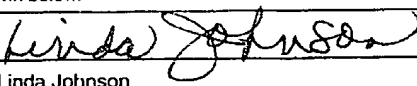
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/682,496	
	Filing Date	October 9, 2003	
	First Named Inventor	Xiao-Yi Xiao	
	Art Unit	1626	
	Examiner Name	Freistein, Andrew B.	
Total Number of Pages in This Submission	29	Attorney Docket Number	HDAC-5003-U

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Although Applicants do not believe any fee is required by the filing of these papers, the Commissioner is hereby authorized to charge Takeda San Diego, Inc. Deposit Account NO. 50-2256 for any fees that may be required by the filing of these papers.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Takeda San Diego, Inc. David J. Weitz
Signature	
Date	March 8, 2006

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO at (571) 273-8300 or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Signature	
Typed or printed name	Linda Johnson
Date	March 8, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Application Serial No. 10/682,496  
Reply to Notice of  
Non-Compliant Amendment dated February 10, 2006

Docket No. HDAC-5003-U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of	)	
	)	
Xiao-Yi Xiao et al.	)	Group Art Unit: 1626
	)	
Application No.: 10/682,496	)	Examiner: Freistein, Andrew B.
	)	
Filed: October 9, 2003	)	
	)	
Title: HISTONE DEACETYLASE	)	
INHIBITORS	)	

**REPLY TO NOTICE OF NON-COMPLIANT AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit this Reply in response to the Notice of Non-Compliant Amendment mailed February 10, 2006 and in response to the Examiner's Office Action mailed September 30, 2005.

As required under the Notice, a new claim section showing the claims as currently pending is provided. This new claim section is intended to replace the claim section that was incorporated into the February 2, 2006 Amendment in its entirety as required by the Notice.

Applicants respectfully request reconsideration of the above-referenced application in view of this Reply in combination with the February 2, 2006 Amendment.

**Amendments to the Claims** are reflected in the listing of claims that appear at pages 2-27.

**Remarks / Arguments** begin at page 28.